

FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>		ATTY. DOCKET NO.	APPLICATION NO.
		04983.0025.US01/38-21 (15090)B	To Be Assigned
		APPLICANT	Claire A. CAJACOB and Jingdong LIU
FILING DATE	GROUP		
January 20, 1999	To be Assigned		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1						
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	1	Baysdorfer, Entrez, Accession No. W49458 (May 28, 1996)
	AS	1	Day <i>et al.</i> , "Cloning of the cDNA for Glutamyl-tRNA Synthetase from <i>Arabidopsis thaliana</i> ," <i>Biochim. Biophys. Acta</i> , 1399(2-3):219-224 (1998)
	AT	1	Day <i>et al.</i> , Entrez, Accession No. AF067773 (September 22, 1998)

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DATE CONSIDERED

8-16-00

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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	AM2						Yes No
	AN2						Yes No
	AO2						Yes No
	AP2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>yc</i>	AR	<u>2</u>	Day <i>et al.</i> , Entrez, Accession No. 3435196 (September 21, 1998)	
<i>yc</i>	AS	<u>2</u>	Gaubier <i>et al.</i> , "A Chlorophyll Synthetase Gene from <i>Arabidopsis thaliana</i> ," <i>Mol. Gen. Genet.</i> , 249:58-64 (1995)	
<i>yc</i>	AT	<u>2</u>	Gaubier <i>et al.</i> , Entrez, Accession No. 3068709 (April 2, 1998)	
EXAMINER	<i>yc</i> <i>lc</i>			DATE CONSIDERED <i>8-17-00</i>

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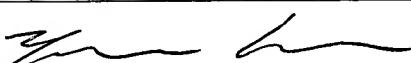
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL3						Yes No
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	AO3						Yes No
	AP3						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	3	Gaubier <i>et al.</i> , Entrez, Accession No. AF049236 (April 22, 1998)
	AS	3	Gibson <i>et al.</i> , "The Bacteriochlorophyll Biosynthesis Gene, <i>bchM</i> , of <i>Rhodobacter sphaeroides</i> Encodes S-Adenosyl-L-Methionine: Mg Protoporphyrin IX Methyltransferase," <i>FEBS Letters</i> , 352:127-130 (1994)
	AT	3	Gibson <i>et al.</i> , Entrez, Accession No. 551666 (January 25, 1995)

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL4						Yes No
	AM4						Yes No
	AN4						Yes No
	AO4						Yes No
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	4	Gibson <i>et al.</i> , Entrez, Accession No. X81413 (January 25, 1995)
	AS	4	Hu <i>et al.</i> , Entrez, Accession No. 3420233 (April 20, 1998)
	AT	4	Hu <i>et al.</i> , Entrez, Accession No. AF058763 (August 16, 1998)

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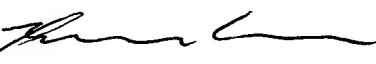
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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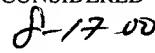
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	5	Inui <i>et al.</i> , Entrez, Accession No. AB015492 (December 11, 1998)
	AS	5	Inui <i>et al.</i> , Entrez, Accession No. 4001680 (December 11, 1998)
	AT	5	"The Electronic Plant Gene Register," <i>Plant Physiol.</i> , 118:329-331 (1998) – See Johnston <i>et al.</i> at page 330

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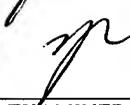
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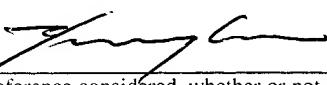
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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	AM6						Yes No
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	AO6						Yes No
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	6	Johnston <i>et al.</i> , Entrez, Accession No. AJ225107 (October 1, 1998)
	AS	6	Johnston <i>et al.</i> , Entrez, Accession No. 3093410 (October 1, 1998)
	AT	6	Jung <i>et al.</i> , Entrez, Accession No. AF017431 (January 2, 1999)

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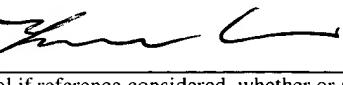
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL7						Yes No
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	AO7						Yes No
	AP7						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	2	Kruse <i>et al.</i> , Entrez, Accession No. X82831 (March 1, 1996)
	AS	2	Kruse <i>et al.</i> , Entrez, Accession No. 1213067 (March 1, 1996)
	AT	2	Lim <i>et al.</i> , "Porphobilinogen Deaminase is Encoded by a Single Gene in <i>Arabidopsis thaliana</i> and Is Targeted to the Chloroplasts," <i>Plant Molecular Biology</i> , 26:863-872 (1994)
EXAMINER 	DATE CONSIDERED <i>8-17-00</i>		

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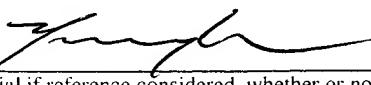
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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	AN8						Yes No
	AO8						Yes No
	AP8						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	8	Lim <i>et al.</i> , Entrez, Accession No. 313150 (June 13, 1995)
	AS	8	Porra "Recent Progress in Porphyrin and Chlorophyll Biosynthesis," <i>Photochemistry and Photobiology</i> , 65(3):492-516 (1997)
	AT	8	Rounseley <i>et al.</i> , Entrez, Accession No. 2257714 (July 15, 1997)

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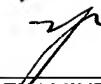
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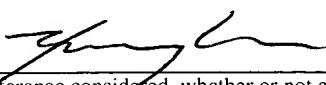
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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	AM9						Yes No
	AN9						Yes No
	AO9						Yes No
	AP9						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	9	Rounsley <i>et al.</i> , Entrez, Accession No. U93215 (July 15, 1997)
	AS	9	Rounsley <i>et al.</i> , Entrez, Accession No. AC003058 (May 16, 1998)
	AT	9	Rounsley <i>et al.</i> , Entrez, Accession No. 3135277 (May 16, 1998)

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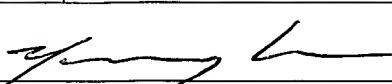
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	AN10						Yes No
	AO10						Yes No
	AP10						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	10	Schünemann <i>et al.</i> , "Identification of Three cDNA Clones Expressed in the Leaf Extension Zone and with Altered Patterns of Expression in the <i>Slender</i> Mutant of Barley: A Tonoplast Intrinsic Protein, a Putative Structural Protein and Protochlorophyllide Oxidoreductase," <i>Plant Molecular Biology</i> , 31:529-537 (1996)
	AS	10	Schünemann, Entrez, Accession No. 520943 (February 26, 1997)
	AT	10	Schünemann, Entrez, Accession No. X80265 (February 26, 1997)

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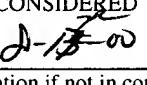
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	AMII						Yes No
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	AOII						Yes No
	APII						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	11	Ye et al., Entrez, Accession No. AF083948 (November 25, 1998)
	AS	11	Ye et al., Entrez, Accession No. 3925407 (November 24, 1998)
	AT	11	Young et al., Entrez, Accession No. M63245 (March 5, 1996)
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	AO12						Yes No
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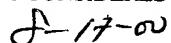
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	12	Young <i>et al.</i> , Entrez, Accession No. 1220402 (March 5, 1996)
	AS	12	Zuniga-Aguilar, Entrez, Accession No. Y12809 (December 2, 1997)
	AT	12	Lim <i>et al.</i> , Entrez, Accession No. X73535 (June 13, 1995)

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